

CHATTER RESISTANT SHUTTLE VALVE

Abstract

A chatter resistant shuttle valve is provided to direct fluid flow from at least two sources of pressurized fluid to a downstream apparatus. The shuttle valve includes a valve body with a shuttle valve member movably mounted inside. A dampening chamber is provided which dampen opening movement of the shuttle as it moved from a closed position on one side of the shuttle toward a closed position on the other end of the shuttle. One or more dampening chambers may be provided.